Date: · User:

Tuesday, 23/09/2008 10:22:10 AM

Julie Lecocq

Process Sheet

Drawing Name

Part Number

Customer Job Number

Previous Run

Written By

Comment

: CU-DAR001 Dart Helicopters Services

: 42223 **Estimate Number** : 10283

P.O. Number

This Issue

Checked & Approved By

: 23/09/2008 Prsht Rev. : NC

First Issue : //

S.O. No. :

: 40252

Type

: SMALL /MED FAB

Drawing Number

: Est Rev:C Est Rev:D

Removed Scribing As per Rev B

05-11-05 06-11-24

JLM JLM

Due Date

: BRACKET

: D31991

: D3199 REV B

Project Number : N/A **Drawing Revision** : B Material

: 20/10/2008

Each

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

304/316 .040 Sheet

1.0

M304S20GA

0 sf(s)/Unit

48 5€

33 sf(s) Total:

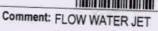
304/316 0.040" SHEET

Batch: 109089

2.0

Comment: Qty.:

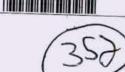
WATER JET



Cut as per Dwg D3199 Dwg Rev:

Prog Rev:_

B 8-9-24



Deburr if required

3.0 QC2

INSPECT PARTS AS THEY COME OFF MACHINE



B 8-9-24

Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0

QC8

SECOND CHECK

Comment: SECOND CHECK

5.0

SMALL FAB



SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1 Form as per dwg D3199

Tuesday, 23/09/2008 10:22:10 AM Julie Lecoca **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services **Drawing Name: BRACKET** Job Number: 42223 Part Number: D31991 Job Number: Seq. #: Machine Or Operation: Description: 6.0 QC5 INSPECT WORK TO CURRENT STEP counter Comment: INSPECT WORK TO CURRENT STEP 190 7.0 POWDER COATING POWDER COATING Comment: POWDER COATING POWDER COATING Powder Coat Gey Sandtex (Ref: 4.3.5.7) as per QSI 005 4.3 START TIME: **OVEN TEMPERATURE:** FINISH TIME: 8.0 QC3 INSPECT POWDER COAT/CHEMICAL CONVERSION Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION GOX 9.0 PACKAGING 1 PACKAGING RESOURCE #1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 10.0 QC21 FINAL INSPECTIONANIO RELEASE

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



| DART AEROSPACE LTD | Work Order: 4222 | | |
|---|-----------------------|-------------|--|
| Description: Bracket | Part Number: | D3199-1 | |
| Inspection Dwg: D3199 Rev: B | | Page 1 of 1 | |
| FIRST ARTICLE INSPECTION X First Article | N CHECKLIST Prototype | | |

| Drawing Dimension | Tolerance | Actual Dimension | Accept | Reject | Method of Inspection | Comments |
|----------------------|---------------|---------------------|--------|--------|--|----------|
| Ø0.210 | +0.005/-0.001 | (315) | × | | | |
| 0.575 | +/-0.010 | ,574 | × | | | |
| 1.090 | +/-0.010 | 1.690 | × | | | |
| 2.015 | +/-0.010 | 2.019 | ¥ | | | |
| 2.971 | +/-0.010 | 2.977 | × | | | |
| 1.830 | +/-0.010 | 1,834 | × | | | |
| 4.830 | +/-0.010 | 4.838 | 80 | | | |
| 4.030 | +/-0.010 | 4.032 | × | | T1 | |
| ,040 | Y010 | : 035 | * | | | |
| | | | | | | |
| | | | | | LIFE CONTRACTOR OF THE PARTY OF | |
| | | | | | 28 | |
| | | | | | - 3 | |
| | | | | | 2075 | |
| | | | | | V 70 | |
| | | | | | | |
| | | | | | 4. | |
| | | | | | | |
| | | | | | 1.04 | |
| | | | | | | |

| Measured by: | B | Audited by: | 0. | Prototype Approval: | N/A |
|--------------|--------|-------------|---------|---------------------|-----|
| Date: | 8-9-24 | Date: | 08/19/5 | Date: | N/A |

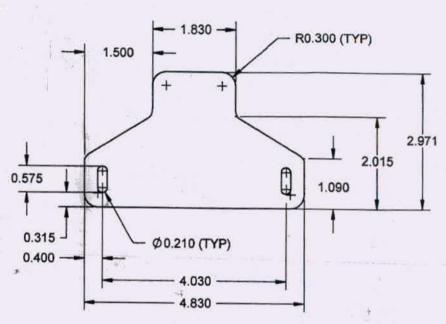
| Rev | Date | Change | Revised by | Approved |
|-----|----------|----------------------|------------|----------|
| A | 06.10.20 | New Issue | KJ/JLM | |
| В | 06.11.24 | Dwg Revision revised | KJ/JLM A | R |



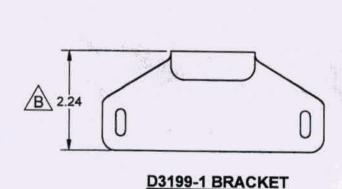
| | DESIGN P DRAWN BY CB | | | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | | |
|-------|----------------------|----|----------|--|------------------------|--|
| | CHECK | ED | APPROVED | DRAWING NO. D3199 | REV. B SHEET 1 OF 1 | |
| 16.00 | 06.11.01 | | 11.01 | BRACKET | SCALE 1:2 | |
| 1 | REV | | DATE | DESCRIPT | ION | |
| | A | | 03.08.05 | NEW ISSUE | | |
| | В | | 06.11.01 | 2.24 WAS 2.142; ADD FINISH | UPDATE DWG | |

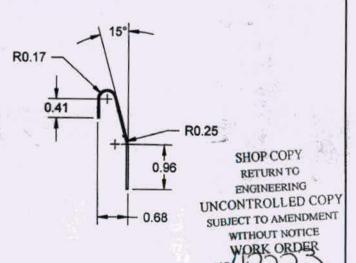
RELEASED de.11.20 4





D3199-1 FLAT PATTERN





- NOTES:
 1) MATERIAL: AISI 304/316 SS SHEET 0.040" THICK PER MIL-S-5059 (REF DART SPEC. M304S) ANNEALED
 2) FINISH: POWDER COAT GREY SANDTEX (REF 4.3.5.6) AS PER QSI 005 4.3
 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
 4) IDENTIFY WITH DART P/N "D3199-1" USING FINE POINT PERMANENT INK MARKER
 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX

COPYRIGHT © 2003 BY DART AEROSPACE LTD